



Tim Viereck

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RECEIVED

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JUL 10 2001

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June 30th, 2001

Dear Ms. Summerson,

My sister Jennifer just emailed me that the deadline for comments has been extended until July 6th, so I've printed some of my pictures out.

In thinking about the potential for serious long-term problems at the proposed Yucca Mountain Repository, I had a sort of vision: radiation leaking into ground water taking the shape of an atomic blast. I realized that it should be possible to represent this vision through the use of my computer photo-paint program, which I am struggling to master. I searched for images on the Internet and combined them, learning much in the process, and not just about computer graphics.

1 The scariest thing I learned grew out of the many fascinating and impressive studies I came across. The studies of the movements of underground water and so forth, mostly by Los Alamos scientists, apparently utilized incredibly advanced technologies. Here in Northern New Mexico, many of my neighbors work at the labs, so I mentioned these remarkable studies to a Los Alamos engineer. He said "Oh yeah, that stuff's pretty amazing, isn't it? But I've talked to those guys - they say in the end they just have to guess!"

2 I, personally, guess NOT! Everything I've seen suggests that Yucca Mountain is unsuitable for the storage of these terrible materials. I hope to God that a better place can be found, and soon, but this does not seem to be it.

Please tell those guys to keep looking, and stop guessing. We can't afford it.

Thank you,

A handwritten signature in dark ink, appearing to read "Tim Viereck", with a stylized flourish at the end.

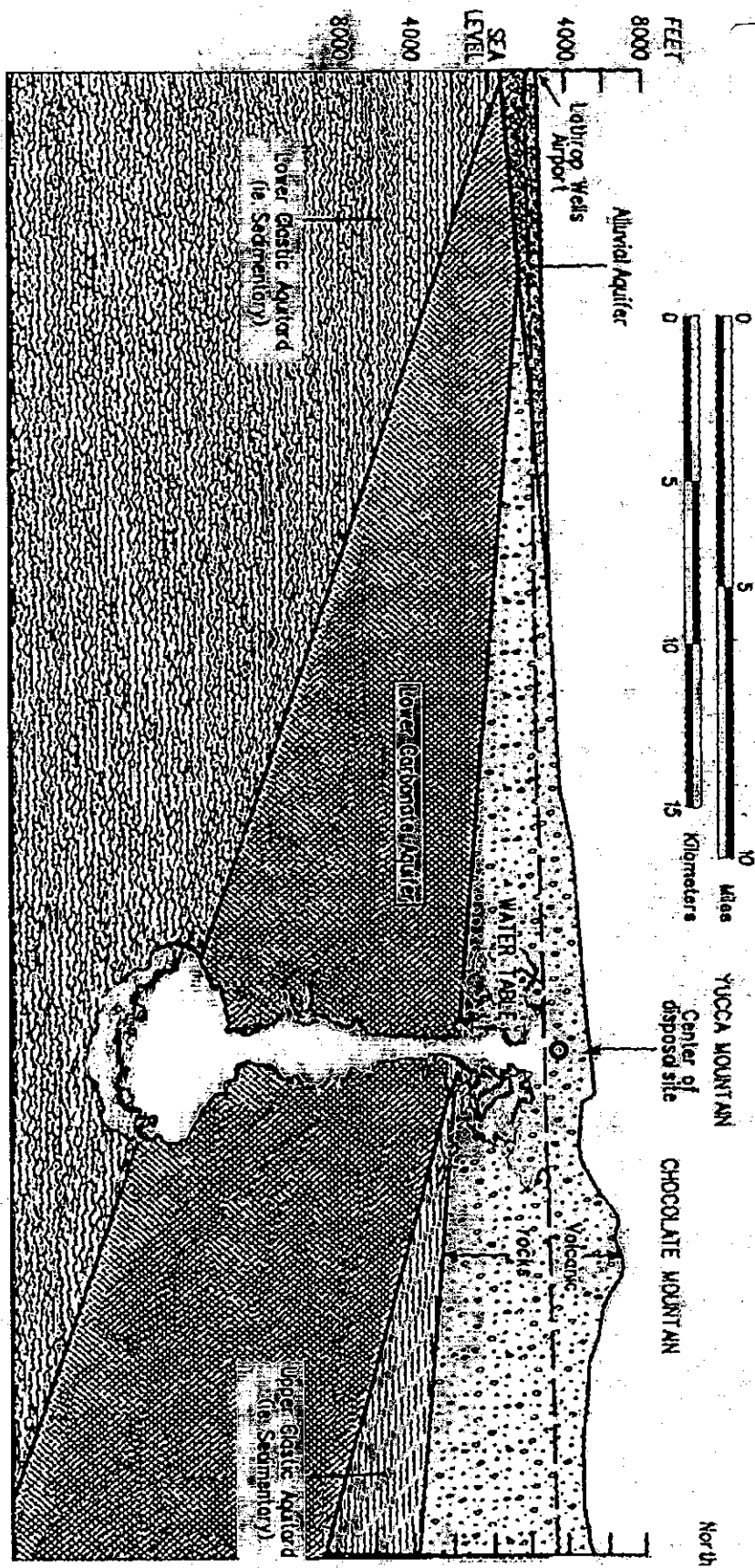
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Yucca Mountain Sunset

Stratigraphy, Composition, & Potential Aquifer Contamination (ie, Nuclear Disaster)



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HOT WATER



Groundwater Velocity -
Computer Model